

CLAIMS

I claim:

1. A device having a Coanda chamber comprising:
a paintball gun;
a Coanda chamber located in a portion of said gun and including:
a port for receiving air;
an inner cell into which the air is received through said port;
an annular ring defining a passageway for the air to flow; and
an outer cell into which the air flows for urging a paintball.
2. The device of claim 1 wherein said gun includes a bolt and said chamber is located in said bolt.
3. The device of claim 2 wherein said outer cell of said chamber includes sloping walls such that the air flow is against the walls and will contact a periphery of a paint ball.

4. The device of claim 1 wherein said gun includes a feed tube and said chamber is in said feed tube.

5. The device of claim 1 wherein said chamber is in a barrel portion of said gun.

6. The device of claim 5 wherein a portion of said annular ring is blocked off so air flows in only a portion of said outer cell, whereby a spin is created on a paintball.

7. A paintball gun comprising a bolt, a barrel, and a feed tube, each of said bolt, barrel, and feed tube including a Coanda chamber for propelling, loading, or spinning a paintball.

8. The paintball gun of claim 7 wherein each said Coanda chamber includes:

a port for receiving air;

an inner cell into which the air is received through said port;

an annular ring defining a passageway for the air to flow; and

an outer cell into which the air flows for urging a paintball.

9. The paintball gun of claim 8 wherein said outer cell of said chamber in said bolt includes sloping walls such that the air flow is against the walls and will contact a periphery of a paint ball.

10. The paintball gun of claim 8 wherein a portion of said annular ring of said chamber in said barrel is blocked off so air flows in only a portion of said outer cell, whereby a spin is created on a paintball.

11. A paintball gun comprising a bolt, a barrel, and a feed tube, one of said bolt, barrel, and feed tube including a Coanda chamber for propelling, loading, or spinning a paintball.

12. The paintball gun of claim 11 wherein said Coanda chamber includes:

a port for receiving air;

an inner cell into which the air is received through said port;

an annular ring defining a passageway for the air to flow;
and

an outer cell into which the air flows for urging a paintball.